



<p>Substitute for Form 1449 A & B/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p><i>(use as many sheets as necessary)</i></p>		<p><i>Complete if Known</i></p> <table border="1"> <tr> <td>Application Number</td> <td>10/810,567</td> </tr> <tr> <td>Confirmation Number</td> <td>Not Assigned</td> </tr> <tr> <td>Filing Date</td> <td>March 29, 2004</td> </tr> <tr> <td>First Named Inventor</td> <td>Hang NGUYEN</td> </tr> <tr> <td>Art Unit</td> <td>2819</td> </tr> <tr> <td>Examiner Name</td> <td>Not Assigned</td> </tr> <tr> <td>Attorney Docket Number</td> <td>Q80429</td> </tr> </table>		Application Number	10/810,567	Confirmation Number	Not Assigned	Filing Date	March 29, 2004	First Named Inventor	Hang NGUYEN	Art Unit	2819	Examiner Name	Not Assigned	Attorney Docket Number	Q80429
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Sheet	1	of	1														

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
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FOREIGN PATENT DOCUMENTS

NON PATENT LITERATURE DOCUMENTS

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<i>L</i> <i>h</i>		PARK, MOONSEO, et al., "Joint Source-Channel Decoding for Variable-Length Encoded Data by Exact and Approximate MAP Sequence Estimation," <i>IEEE Transactions on Communications</i> , January 2000, pp. 1-6, Vol. 48, No. 1.	
<i>J</i> <i>a</i>		WEN, JIANGTAO, et al., "Soft-Input Soft-Output Decoding of Variable Length Codes," <i>IEEE Transactions on Communications</i> , May 2002, pp. 689-692, Vol. 50, No. 5.	
<i>J</i> <i>de</i>		BYSTROM, M., et al., "Soft Decoding for Robust Video Transmission," <i>IEEE Wireless Communications and Networking Conference</i> , September 2000, pp. 196-201, Vol. 1.	

Examiner Signature	<i>Franklin D. Wright</i>	Date Considered	5/15/05
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<i>hn</i>	EP	0 744 869	A2	11/27/96	Canon Kabushiki Kaisha	Yes	

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.				Translation ⁴
<i>h</i>		M. Park et al, "Joint Source-Channel Decoding for Variable-Length Encoded Data by Exact and Approximate Map Sequence Estimation", IEEE TRANSACTIONS ON COMMUNICATIONS, IEEE, Inc. NY, US, Vol. 48, No. 1, January 2000, pp. 1-6, XP000912965				Yes
<i>z</i>		J. Wen et al, "Soft-input of-output decoding of variable length codes", IEEE TRANSACTIONS ON COMMUNICATIONS, Vol. 50, No. 5, May 2002, pp. 689-692, XP002250048				Yes
<i>h</i>		S. Aign, "Error concealment enhancement by using the reliability outputs of a SOVA in MPEG-2 video decoder", SIGNALS, SYSTEMS, AND ELECTRONICS, 1995, ISSSE '95, PROCEEDINGS, 1995 URSI INTERNATIONAL SYMPOSIUM ON SAND FRANCISCO, USA October 25-27, 1995, NY, NY, IEEE October 25, 1995, pp. 59-62, XP010159178				Yes
<i>z</i>		L. Guivarch et al, "Joint source-channel soft decoding of Huffman codes with turbo-codes", DATA COMPRESSION CONFERENCE, 2000. PROCEEDINGS. DCC 2000 Snowbird, UT, USA, March 28-30, 2000, Los Alamitos, CA, USA IEEE COMPUT. SOC., US, March 28, 2000, pp. 83-92, XP010377348				Yes
<i>z</i>		P. Bansal et al, "Improved error detection and localization techniques for mpeg-4 video", PROCEEDINGS 2002 INTERNATIONAL CONFERENCE ON IMAGE PROCESSING. ICIP 2002, Rochester, NY, September 22-25, 2002, INTERNATIONAL CONFERENCE ON IMAGE PROCESSING, NY, NY, IEEE, US, Vol. 2 of 3, September 22, 2002, pp. 693-696, XP010608066				Yes
<i>hn</i>		M. Bystrom et al, "Soft decoding for robust video transmission", 200 IEEE WIRELESS COMMUNICATIONS AND NETWORK CONFERENCE, Vol. 1, September 23, 2000, pp. 196-201, XP010532493				Yes

Examiner Signature	<i>Hang Nguyen</i>	Date Considered	11/4/05
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